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--Although various minor changes and modifications might be proposed by those skilled in the art, it will be understood that our wish is to include within the claims of the patent warranted hereon all such changes and modifications as reasonably come within our contribution to the art.--

IN THE ABSTRACT:

Please amend the Abstract as follows:

Delete "Abstract" and substitute --ABSTRACT OF THE DISCLOSURE--.

Delete line 2.

At line 3, delete "Hereto" and substitute --Previously--.

At line 4, delete "require" and substitute --required--.

At line 5, delete "According to the invention" and substitute --With the disclosed system,--.

Delete line 9.

IN THE CLAIMS:

On page 10 of the claims, delete "PATENT CLAIMS" and substitute --WE CLAIM AS OUR INVENTION--.

Please cancel claims 1-8 without prejudice.

Please substitute claims 9-17 as follows:

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9. A facility control component of a computer system that controls establishment of a system component of the computer system, comprising:

means for first taking information from a facility table regarding what communication channel type for the system components is to be established for which system component type;

5 means for determining system components of said type present in the system; and

means for generating facility data with reference to which said system components and the identified system components implement establishment of said channel type.

10 10. The facility control component according to claim 9 wherein the facility component controls the establishment of a system component in at least one of the run-up and during operation of the computer system.

15 11. The facility control component according to claim 9 wherein the facility table has been generated offline.

20 12. The facility control component according to claim 9 wherein the system component comprises processor platform.

13. A facility control component of a computer system that controls establishment of a system component, comprising:

25 a facility table from which the facility component takes information regarding which communication channel type or types are to be established for which system

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component type to be established at which system component type or at which system component types.

14. A facility control component of a computer system that controls establishment of a system component comprising:

a facility table according to which the facility component controls establishment of communication channels between the system component to be established and remaining system components; and

the facility table having
a first column that indicates possible types of system components that can be established,
a second column that indicates the system component types for which a system component type from the first column can have a communication relationship, and
a third column that indicates the type of communication channel that is to be established between the system component types of the first and second column.

15. A method for controlling establishment of communication channels for a system component of a computer system, comprising the steps of:

taking from a facility table information regarding which communication channel type is to be established for the system component for which system component type;

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identifying the system components of said type existing in the current system; and

then generating establishment data on the basis of said channel type, said system component and the identified system components implementing establishment of said channel type with reference thereto.

16. A method for generating a facility table with assistance of which establishment of communication channels between system components of a computer system is controlled comprising the steps of:

at a design time, implementing a static declaration of a type of networking of system components wherein a declaration is made as to what system component type is to be established and which communication channel type or types are to be established for which system component type; and

producing a facility table at system building time based on said static declaration.

17. The method of claim 16 wherein the system components comprise processors.

REMARKS

The specification, abstract, and drawings have been amended in accordance with U.S. practice, and for improved readability and clarity.

New claims based on the PCT claims, but drawn in accordance with U. S. practice are presented herewith.

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